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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/21/2007

David B Ritchie Thelen Reid & Priest PO Box 640640 San Jose, CA 95164-0640

EXAMINER	
BUDD, MARK OSBORNE	

PAPER NUMBER

2834

DATE MAILED: 11/21/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/562 412	01/03/2006	Poter Hess	HE-P245HSW	4520

TITLE OF INVENTION: TOOL HEAD COMPRISING PIEZOELECTRIC ACTUATORS

Γ	APPLN. TYPE	SMALL ENTITY.	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	YES	\$720	\$300	\$0	\$1020	02/21/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence includired below or directed of tions.	ig the ierwise	Patent, advance of in Block 1, by (a	ders and notification of specifying a new cor	maintenance fees verspondence address	will be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
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David B Ritchi Thelen Reid & P PO Box 640640	Priest			I S aa tr	hereby certify that that the ates Postal Service v	nis Fee	e of Mailing or Transı (s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
San Jose, CA 95	164-0640							(Depositor's name)
								(Signature)
								· (Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT)R	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/563,413	01/03/2006			Peter Hess			UF-P245USW	4520
TITLE OF INVENTION							1 .	
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nonprovisional	YES		\$720	\$300	\$0		\$1020	02/21/2008
EXAM	INER		ART UNIT	CLASS-SUBCLASS				
BUDD, MAR	K OSBORNE		2834	310-328000				
CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address or more recent) attached.	nge of Indicated. Us	Correspondence ation form e of a Customer	2. For printing on the (1) the names of up or agents OR, alternated (2) the name of a sin registered attorney of 2 registered patent a listed, no name will	to 3 registered pater tively, gle firm (having as a r agent) and the nam torneys or agents. If he printed.	nt attor	per a 2	
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4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			ed)	D. Payment of Fee(s): (P	l. ard. Form PTO-2038	8 is att	ached.	shown above) ficiency, or credit any n extra copy of this form).
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• •	s SMALL ENTITY state			• •	•		TITY status. See 37 CF	,
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this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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David B Ritchie		BUDD, MARI	BUDD, MARK OSBORNE			
Thelen Reid & Prie	st ·	ART UNIT	PAPER NUMBER			
PO Box 640640 San Jose, CA 95164	1-0640	2834 DATE MAILED: 11/21/200	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 263 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 263 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.